

## Science Words in Hawaiian

### General terminology applicable to many sciences

Aluminum: 'Aluminuma  
Asteroid: Hōkūna'i.  
Asteroid belt. Kā'ei hōkūna'i.  
Atmosphere, Around planets: Lewapun  
Atom: 'Ātoma. Also atomic  
Bromine gas. Kinoea polomine.  
Comet: Hōkū puhipaka. (shooting star)  
Dust: Ehu lepo, ehu  
Extraterrestrial, space alien: Mea ao 'ē.  
Halley's comet. Ka hōkū puhipaka 'o Hēli  
Carbon Dioxide: Karabona diokesaside  
Ice: Hau, kēhaupa'a. Also: hau'oki, waipa'a, wai pū'olo i ka lau lā'au.  
Ice age: ka wā i uhi 'ia ai ka 'āina e ka hau  
Iron, The element: Meki  
Galaxy: Wiliau hōkū.  
Andromeda galaxy: Ka wiliau hōkū 'o 'Anakolomeka  
Gas, Also gaseous, as opposed to solid or liquid. Kinoea:  
gas generator, a device used for producing gases in a chemistry lab: Hāme'a hana  
kinoea.  
gas mask, as used during World War II: Pūnuku ea make  
gravity: 'Umekaumaha. See microgravity.  
Microgravity: 'Umekaumaha māiki  
Anti-gravity machine: Mīkini ho'opau 'umekaumaha.  
Center of gravity: Piko 'umekaumaha.  
Specific or relative gravity: Lākiō pa'apū wai.  
Zero gravity: 'Umekaumaha 'ole  
Oxygen: 'Okikene.  
Liquid, As opposed to solid or gas: Kinowa  
Magnesium: Makanekiuma  
Magnetism: 'Ume mākēneki  
Mass, Bulk: Nuipa'a.  
Mass, Air (airmass): Ahu ea.  
Mass, Atomic: Nuipa'a 'ātom  
Mercury, The metallic element in chemistry: Melekulia.  
Nitrogen, Also nitric: Naikokene. See azobacter, nitric.  
Nitrogen - Free compound (N<sub>2</sub>): Pūhui naikokene ka'awale. ~  
Nitrogen Dioxide: Naikokene diokesaside, naikokene 'okikene lua.  
Nitrogen cycle: Pō'aiapuni naikokene  
Nucleus, As in an atom: Nukeliu  
Orbit: Ala pō'ai.  
To orbit: Pō'ai  
Silicon: Silikone  
Solid, As opposed to liquid or gas: Kinopa'a, pa'a  
Space, Lewa. See entries below and atmosphere.  
Outer space: Lewa lipo.  
Space alien, extraterrestrial: Mea ao 'ē.  
Space map: Palapala lewa lipo.  
Space walk: Hele lewa lipo.  
Space capsule: Kelena moku ahikao

Mercury, The planet: Ukaliali'i  
Venus: Hōkūloa  
Mars: Hōkū'ulapīna'au, Hōkū'ul  
Jupiter: Ka'āwela  
Saturn: Makulu  
Uranus: Hele'ekela  
Neptune: Nepekune  
Pluto: 'Ilioki

### **Astronomy/planetology/astrobiology terms:**

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### **Chemistry terms:**

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**Geology terms:**

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Ice age: ka wā i uhi 'ia ai ka 'āina e ka hau

Crust

Regolith

Interior

Mantle

**Physics terms:**

gravity: 'Umekaumaha. See microgravity.

Microgravity: 'Umekaumaha māiki

Anti-gravity machine: Mīkini ho'opau 'umekaumaha.

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**Space technology**

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